UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23669

7590

08/22/2006

HUFFMAN LAW GROUP, P.C. 1832 N. CASCADE AVE. COLORADO SPRINGS, CO 80907-7449

EXAMINER MEONSKE, TONIA L ART UNIT PAPER NUMBER

2181 DATE MAILED: 08/22/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,658	05/04/2001	G. Glenn Henry	CNTR:2022	8999

TITLE OF INVENTION: MICROPROCESSOR THAT DETECTS ERRONEOUS SPECULATIVE PREDICTION OF BRANCH INSTRUCTION OPCODE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/22/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further of indicated unless corrected unitenance fee notificated.	d below or directed oth	ig the Patent, advance or serwise in Block 1, by (a	rders and notification of an appearing a new corre	maintenance fees wispondence address;	ill be mailed to and/or (b) indic	the current c ating a separa	orrespondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee	(s) Transmittal. This	certificate cann	ot be used for	domestic mailings of the r any other accompanying t or formal drawing, must
23669	7590 08/22	/2006			ificate of Mailir		
1832 N. CASCA	AW GROUP, P.C. DE AVE. PRINGS, CO 80907		I he Sta add tran	reby certify that this les Postal Scrvice wi ressed to the Mail smitted to the USPT	s Fec(s) Transm ith sufficient pos Stop ISSUE FI O (571) 273-288	ittal is being of stage for first EE address a 85, on the dat	deposited with the United class mail in an envelope bove, or being facsimile indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DO	CKET NO.	CONFIRMATION NO.
09/849,658	05/04/2001		G. Glenn Henry		CNTR:20	022	8999
ВУТЕ			NEOUS SPECULATIVE				PCODE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$	\$1700	11/22/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS]			
MEONSKE	, TONIA L ence address or indication	2181	712-240000				
Address form PTO/SB "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. B. ASSIGNEE NAME A	ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA css an assignee is ident h in 37 CFR 3.11. Comp	" Indication form ned. Use of a Customer A TO BE PRINTED ON	(1) the names of up to or agents OR, alternation (2) the name of a sing registered attorney or 2 registered patent attained, no name will be THE PATENT (print or ty data will appear on the part of the control of the	vely, le firm (having as a agent) and the name orneys or agents. If reprinted. pe) patent. If an assigner assignment.	member a 2_so of up to no name is 3_	pelow, the do	cument has been filed for
		categories (will not be pr	<u> </u>		•		up entity Government
	are submitted: No small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	rd. Form PTO-2038	is attached.		
a. Applicant claim	tus (from status indicate s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lor				
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than Office.	the applicant; a regis	stered attorney o	r agent; or the	e assignee or other party in
Authorized Signature				Date	,		
This collection of informan application. Confident submitting the complete this form and/or suggestions 1450. Alexandria	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu (irginia 22313-1450 DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the DOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the india to Chief Information Office COMPLETED FORMS	retain a benefit by the stimated to take 12 n vidual case. Any coper, U.S. Patent and Control of THIS ADDRESS	ne public which ninutes to compl mments on the a Trademark Offic SEND TO: Co	is to file (and lete, including amount of times, U.S. Depar	by the USPTO to process) g gathering, preparing, and the you require to complete rement of Commerce, P.O. pr. Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/849,658	05/04/2001	05/04/2001 G. Glenn Henry		8999		
23669	7590 08/22/2006		EXAMINER			
HUFFMAN L	AW GROUP, P.C.	MEONSKE	MEONSKE, TONIA L			
1832 N. CASCA	•	ART UNIT	PAPER NUMBER			
COLORADO SI	PRINGS, CO 80907-7449		2181 DATE MAILED: 08/22/2006	<u> </u>		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 542 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 542 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.